

Wayt W Thomas

List of Publications by Year in descending order

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76
papers

1,991
citations

430874

18
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276875

41
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78
all docs

78
docs citations

78
times ranked

2692
citing authors

#	ARTICLE	IF	CITATIONS
1	Brazilian Flora 2020: Leveraging the power of a collaborative scientific network. <i>Taxon</i> , 2022, 71, 178-198.	0.7	68
2	A multidisciplinary framework for biodiversity prediction in the Brazilian Atlantic Forest hotspot. <i>Biota Neotropica</i> , 2022, 22, .	0.5	1
3	Strong floristic distinctiveness across Neotropical successional forests. <i>Science Advances</i> , 2022, 8, .	10.3	10
4	An updated generic circumscription for Cryptangieae (Cyperaceae, Poales) based on a molecular phylogeny and a morphological character reconstruction. <i>Phytotaxa</i> , 2021, 483, 211-228.	0.3	5
5	Redefining <i>Rhynchospora</i> section <i>Tenues</i> (Cyperaceae), a phylogenetic approach. <i>Botanical Journal of the Linnean Society</i> , 2021, 196, 313-328.	1.6	6
6	Two new species of <i>Cephalocarpus</i> (Cryptangieae, Cyperaceae) from the Venezuelan Guayana Highland. <i>Brittonia</i> , 2021, 73, 160.	0.2	2
7	The pollination seesaw of <i>Rhynchospora cephalotes</i> (<sc>L.</sc>) <sc>V</sc>ahl (<sc>C</sc>yperaceae): Influence of plant location on the role of wind and insects as pollen vectors. <i>Plant Species Biology</i> , 2021, 36, 503-511.	1.0	4
8	<i>Aenigmanu</i> , a new genus of Picramniaceae from Western Amazonia. <i>Taxon</i> , 2021, 70, 1239.	0.7	1
9	World Flora Online: Placing taxonomists at the heart of a definitive and comprehensive global resource on the world's plants. <i>Taxon</i> , 2020, 69, 1311-1341.	0.7	58
10	Diversification of New World Cleomaceae with emphasis on <i>Tarenaya</i> and the description of <i>Itisiella</i>, a new genus. <i>Taxon</i> , 2020, 69, 321-336.	0.7	8
11	Two new species of <i>Rhynchospora</i> (Cyperaceae) from Bahia, Brazil, and new combinations in <i>Rhynchospora</i> section <i>Pleurostachys</i> . <i>Brittonia</i> , 2020, 72, 273-281.	0.2	8
12	<sc>IAPT</sc> chromosome data 33. <i>Taxon</i> , 2020, 69, 1394-1405.	0.7	4
13	<p>A new name and typifications in Rhynchospora section Longirostres (Cyperaceae)</p>.	0.3	0
14	Wet and dry tropical forests show opposite successional pathways in wood density but converge over time. <i>Nature Ecology and Evolution</i> , 2019, 3, 928-934.	7.8	120
15	Biodiversity recovery of Neotropical secondary forests. <i>Science Advances</i> , 2019, 5, eaau3114.	10.3	291
16	A Well-known "Mussambã" is a New Species of <i>Tarenaya</i> (Cleomaceae) from South America. <i>Systematic Botany</i> , 2019, 44, 686-691.	0.5	4
17	Influence of environmental variation on the pollination of the ambophilous sedge <i>Rhynchospora ciliata</i> (Cyperaceae). <i>Plant Ecology</i> , 2018, 219, 241-250.	1.6	14
18	<i>Rhynchospora rheophytica</i> (Cyperaceae), a new species from western Bahia, Brazil. <i>Brittonia</i> , 2018, 70, 60-64.	0.2	3

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19	Testing the monophyly of Simaba (Simaroubaceae): Evidence from five molecular regions and morphology. <i>Molecular Phylogenetics and Evolution</i> , 2018, 120, 63-82.	2.7	17
20	Trust and the power of global collaborative projects. <i>Taxon</i> , 2018, 67, 1062-1063.	0.7	1
21	New combinations and taxonomic notes for Tarenaya (Cleomaceae). <i>Acta Botanica Brasilica</i> , 2018, 32, 540-545.	0.8	9
22	Taxonomic revision of the neotropical genus Homalolepis Turcz. (Simaroubaceae). <i>Phytotaxa</i> , 2018, 366, 1.	0.3	13
23	Two new dwarf species of Homalolepis (Simaroubaceae) from the Brazilian Cerrado (Neotropical) Tj ETQq1 1 0.784314 rgBT /Overlook	0.3	4
24	What about Cryptangieae (Cyperaceae)â€”a molecular hypothesis about its tribal status and circumscription. <i>Phytotaxa</i> , 2018, 347, 127.	0.3	5
25	Comparative floral biology of <i>Rhynchospora ciliata</i> (Vahl) Kunt and <i>R. pubera</i> (Vahl) Boeckeler (Cyperaceae): the role of white involucre bracts in attracting pollinating insects. <i>Plant Species Biology</i> , 2017, 32, 403-411.	1.0	11
26	New species of Bulbostylis (Cyperaceae) from South America. <i>Phytotaxa</i> , 2017, 314, 219.	0.3	1
27	A first look at diversification of Beaksedges (tribe Rhynchosporaeae: Cyperaceae) in habitat, pollination, and photosynthetic features. <i>Memoirs of the New York Botanical Garden</i> , 2017, , .	0.0	7
28	<i>Simaba arenaria</i> (Simaroubaceae): a New Species from Sandy Coastal Plains in Northeastern Brazil, with Notes on Seedling Morphology. <i>Systematic Botany</i> , 2016, 41, 401-407.	0.5	5
29	Environmental correlates of floristic regions and plant turnover in the Atlantic Forest hotspot. <i>Journal of Biogeography</i> , 2016, 43, 2322-2331.	3.0	42
30	Two New Species of Scleria section Hypoporum (Cyperaceae) from EspÃrito Santo, Brazil. <i>Phytotaxa</i> , 2016, 268, 263.	0.3	4
31	125 years of floristic research and collecting at The New York Botanical Garden. <i>Brittonia</i> , 2016, 68, 222-229.	0.2	6
32	From evergreen to deciduous tropical forests: how energyâ€”water balance, temperature, and space influence the tree species composition in a high diversity region. <i>Plant Ecology and Diversity</i> , 2016, 9, 45-54.	2.4	21
33	Spatial genetic structure of <i>Manilkara maxima</i> (Sapotaceae), a tree species from the Brazilian Atlantic forest. <i>Journal of Tropical Ecology</i> , 2015, 31, 437-447.	1.1	9
34	Making <i>Carex</i> monophyletic (Cyperaceae, tribe Cariceae): a new broader circumscription. <i>Botanical Journal of the Linnean Society</i> , 2015, 179, 1-42.	1.6	116
35	Floristic units and their predictors unveiled in part of the Atlantic Forest hotspot: implications for conservation planning. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 2031-2046.	0.8	16
36	<i>Hopolytrum</i> (Cyperaceae): taxonomic and nomenclatural notes, geographical distribution and conservation status of Neotropical species. <i>Rodriguesia</i> , 2015, 66, 379-392.	0.9	6

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37	Effects of fragmentation on density and population genetics of a threatened tree species in a biodiversity hotspot. <i>Endangered Species Research</i> , 2015, 26, 189-199.	2.4	10
38	<i>Pleurostachys</i> (Cyperaceae): nomenclatural notes, geographical distribution and conservation status. <i>Rodriguesia</i> , 2015, 66, 369-378.	0.9	4
39	Hard Copy to Digital: Flora Neotropica and the World Flora Online. <i>Rodriguesia</i> , 2015, 66, 983-987.	0.9	4
40	Flora da Usina SÃ£o JosÃ©, Igarassu-PE: Rutaceae, Simaroubaceae e Picramniaceae. <i>Rodriguesia</i> , 2014, 65, 701-710.	0.9	8
41	World Flora Online Council met in St. Petersburg. <i>Taxon</i> , 2014, 63, 959-959.	0.7	5
42	The Future of Botanical Monography: Report from an international workshop, 12-16 March 2012, Smolenice, Slovak Republic. <i>Taxon</i> , 2013, 62, 4-20.	0.7	16
43	Large-scale monographs and floras: the sum of local floristic research. <i>Plant Ecology and Diversity</i> , 2012, 5, 217-223.	2.4	16
44	<i>Rhynchospora marliniana</i> (Cyperaceae), a new species of <i>Rhynchospora</i> sect. <i>Plumosae</i> from northern Central America and southeastern North America. <i>Kew Bulletin</i> , 2012, 67, 771-778.	0.9	2
45	A synopsis of <i>Rhynchospora</i> sect. <i>Pluriflorae</i> (Cyperaceae). <i>Brittonia</i> , 2012, 64, 381-393.	0.2	9
46	<i>Chionanthus parviflora</i> : A New Species of Oleaceae Endemic to Northeastern Brazil. <i>Harvard Papers in Botany</i> , 2011, 16, 421-423.	0.2	5
47	<i>Euleria</i> (Anacardiaceae) is <i>Picrasma</i> (Simaroubaceae): The genus <i>Picrasma</i> in Cuba. <i>Brittonia</i> , 2011, 63, 419-424.	0.2	6
48	<i>Nothotalisia</i> , a new genus of Picramniaceae from tropical America. <i>Brittonia</i> , 2011, 63, 51-61.	0.2	10
49	Angiospermas em remanescentes de floresta montana no sul da Bahia, Brasil. <i>Biota Neotropica</i> , 2009, 9, 313-348.	1.0	79
50	Diversity of Cyperaceae in Brazil. <i>Rodriguesia</i> , 2009, 60, 771-782.	0.9	38
51	A Preliminary Molecular Phylogeny of the Rhynchosporeae (Cyperaceae). <i>Botanical Review</i> , The, 2009, 75, 22-29.	3.9	33
52	Do the seasonal forests in northeastern Brazil represent a single floristic unit?. <i>Brazilian Journal of Biology</i> , 2008, 68, 467-475.	0.9	43
53	Micromorfologia da superfÃcie do aquÃnio em <i>Bulbostylis Kunth</i> (Cyperaceae). <i>Revista Brasileira De Botanica</i> , 2008, 31, .	1.3	2
54	Anatomia do escapo e rizoma de espÃcies brasileiras de <i>Bulbostylis Kunth</i> (Cyperaceae). <i>Revista Brasileira De Botanica</i> , 2007, 30, 245-256.	1.3	10

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55	New synonymy and new distributional records in <i>Bulbostylis</i> (Cyperaceae) from South America. <i>Brittonia</i> , 2007, 59, 88.	0.2	6
56	Lectotypifications in Neotropical <i>Hypolytrum</i> Rich. (Cyperaceae). <i>Taxon</i> , 2004, 53, 551-552.	0.7	2
57	New unicapitate species of <i>Rhynchospora</i> (Cyperaceae) from South America. <i>Brittonia</i> , 2003, 55, 30-36.	0.2	7
58	Aplicações taxonômicas da anatomia foliar das espécies brasileiras de <i>Hypolytrum</i> Rich. (Cyperaceae). <i>Revista Brasileira De Botanica</i> , 2002, 25, 1-9.	1.3	20
59	Variation in Nutrient Distribution and Potential Nutrient Losses by Selective Logging in a Humid Tropical Forest of Rondônia, Brazil. <i>Biotropica</i> , 2000, 32, 597.	1.6	27
60	Conservation and monographic research on the flora of Tropical America. <i>Biodiversity and Conservation</i> , 1999, 8, 1007-1015.	2.6	82
61	Plant endemism in two forests in southern Bahia, Brazil. <i>Biodiversity and Conservation</i> , 1998, 7, 311-322.	2.6	255
62	Stable carbon isotope ratio of tree leaves, boles and fine litter in a tropical forest in Rondônia, Brazil. <i>Oecologia</i> , 1998, 114, 170-179.	2.0	87
63	A New Species of <i>Picramnia</i> (Picramniaceae) from the Atlantic Coastal Forest of Southern Bahia, Brazil. <i>Brittonia</i> , 1997, 49, 380.	0.2	2
64	Notes on Capitate Venezuelan <i>Rhynchospora</i> (Cyperaceae). <i>Brittonia</i> , 1996, 48, 481.	0.2	5
65	Protolimonoids and quassinoids from <i>Picrolemma granatensis</i> . <i>Phytochemistry</i> , 1996, 43, 857-862.	2.9	11
66	Uncertainty in the biomass of Amazonian forests: An example from Rondônia, Brazil. <i>Forest Ecology and Management</i> , 1995, 75, 175-189.	3.2	235
67	A Synopsis of <i>Rhynchospora</i> (Cyperaceae) in Mesoamerica. <i>Brittonia</i> , 1992, 44, 14.	0.2	21
68	A New Species of <i>Picramnia</i> (Simaroubaceae) from Amazonian Peru. <i>Brittonia</i> , 1990, 42, 171.	0.2	4
69	<i>Koyamaea neblinensis</i> , a New Genus and Species of Cyperaceae (Sclerioideae) from Cerro de la Neblina, Venezuela and Brazil. <i>Systematic Botany</i> , 1989, 14, 189.	0.5	8
70	A Conspectus of Mexican and Central American <i>Picramnia</i> (Simaroubaceae). <i>Brittonia</i> , 1988, 40, 89.	0.2	11
71	A New <i>Rhynchospora</i> (Cyperaceae) from Cerro Pirre, Panama. <i>Brittonia</i> , 1986, 38, 314.	0.2	0
72	C. S. Sargent's <i>Crataegus</i> (Rosaceae) Types from Western Pennsylvania. <i>Brittonia</i> , 1986, 38, 27.	0.2	0

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73	Simaba Orinocensis, an Earlier Name for Simaba Multiflora (Simaroubaceae). Brittonia, 1985, 37, 190.	0.2	0
74	A New Species of Simaba (Simaroubaceae) from Para, Brazil, with a Key to the Species North of the Amazon River. Brittonia, 1984, 36, 244.	0.2	6
75	Typification of the Linnaean name Cleome heptaphylla (Cleomaceae) and Miller's Cleome erucago. Taxon, 0, , .	0.7	0
76	Flora of the Reserva Ducke, Amazonas, Brazil: Simaroubaceae. Rodriguesia, 0, 73, .	0.9	2